



06-07-06

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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7590

03/17/2006

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP  
Suite 220  
502 Washington Avenue  
Towson, MD 21204

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Judy Robertson

(Depositor's name)

(Signature)

June 6, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/780,811	02/18/2004	Ralph F. Altman	02331-PA 06/08/2006 DENHNU2 00000012 10780811	1500

TITLE OF INVENTION: ESP PERFORMANCE OPTIMIZATION CONTROL

06/08/2006 DENHNU2 00000012 10780811

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP  
03 FC:8001 30.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1730	06/19/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHIESA, RICHARD L	1724	095-005000

Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **ARMSTRONG, KRATZ, QUINTOS,**  
2 **HANSON & BROOKS, LLP**  
3 **502 WASHINGTON AVENUE**  
**SUITE 220**  
**TOWSON, MD 21204**

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Electric Power Research Institute  
Incorporated

3412 Hillview Avenue, P.O. Box 10412,  
Palo Alto, CA 94303

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

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- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-2839 (enclose an extra copy of this form).

Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

6/6/06

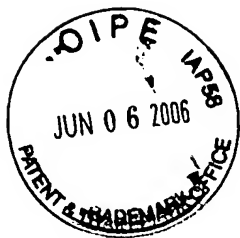
Typed or printed name:

Leonard Bloom

Registration No. 18,369

A collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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June 6, 2006

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Re: Serial No. 10/780,811; Our Ref. 02331-PA (0120.0054)

Dear Sir or Madam:

Enclosed please find the following:

1. Form PTOL 85-B entitled Issue Fee Transmittal Form.
2. Enclosed is our Check No. 1014 in the amount of \$1,730.00 to cover the cost (\$1,400 for the issue fee, \$300 for publication fee, plus \$30.00 for the cost of 10 copies of the issued Patent).
3. Also, if there is any additional cost, please charge our Deposit Account No. 02-2839.
4. Our post-card. Please date stamp and return.

Commissioner for Patents

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June 6, 2006

**Please note that the attorneys of record should be our firm, ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP.**

Thank you for your cooperation and assistance.

Sincerely,



Leonard Bloom

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, Mail Stop ISSUE FEE, P. O. Box 1450, Alexandria, VA 22313-1450.

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By:



Judy Robertson

LB/jjr  
Enclosure